INDEX

Amitay, M. & Cohen, J. Instability of a two-dimensional plane wall jet subjected to blowing or suction, 67–94

Andreassen, Ø. *See* Arendt, Fritts & Andreassen

Arendt, S., Fritts, D. C. & Andreassen, Ø. The initial value problem for Kelvin vortex waves, 181–212

Aurell, E. *See* Gurbatov, Simdyankin, Aurell, Frisch & Tóth

Busse, F. H. *See* Clever & Busse

Castellanos, A. *See* Chicón, Castellanos & Martin

Chen, S. B. *See* Gopinath, Chen & Koch

Chicón, R., Castellanos, A. & Martin, E. Numerical modelling of Coulomb-driven convection in insulating liquids, 43–66

Clever, R. M. & Busse, F. H. Tertiary and quaternary solutions for plane Couette flow, 137–153

Cohen, J. *See* Amitay & Cohen

Dysthe, K. B. *See* Jenkins & Dysthe

Frisch, U. *See* Gurbatov, Simdyankin, Aurell, Frisch & Tóth

Fritts, D. C. *See* Arendt, Fritts & Andreassen

Gatski, T. B. *See* Speziale & Gatski

Gopinath, A., Chen, S. B. & Koch, D. L. Lubrication flows between spherical particles colliding in a compressible non-continuum gas, 245–269

Gurbatov, S. N., Simdyankin, S. I., Aurell, E., Frisch, U. & Tóth, G. On the decay of Burgers turbulence, 339–374

Huppert, H. E. *See* Wettlaufer, Worster & Huppert

Jenkins, A. D. & Dysthe, K. B. The effective film viscosity coefficients of a thin floating fluid layer, 335–337

Karniadakis, G. E. *See* Newman & Karniadakis

Kleeorin, N., Rogachevskii, I., Ruzmaikin, A., Soward, A. M. & Starchenko, S. Axisymmetric flow between differentially rotating spheres in a dipole magnetic field, 213–244

Koch, D. L. *See* Gopinath, Chen & Koch

Lingwood, R. J. On the impulse response for swept boundary-layer flows, 317–334

Longuet-Higgins, M. S. Viscous dissipation in steep capillary–gravity waves, 271–289

Martin, E. *See* Chicón, Castellanos & Martin

Newman, D. & Karniadakis, G. E. A direct numerical simulation study of flow past a freely vibrating cable, 95–136

Paolucci, S. *See* Suslov & Paolucci

Rogachevskii, I. *See* Kleeorin, Rogachevskii, Riuzmaikin, Soward & Starchenko

Ruzmaikin, A. *See* Kleeorin, Rogachevskii, Ruzmaikin, Soward & Starchenko

Simdyankin, S. I. *See* Gurbatov, Simdyankin, Aurell, Frisch & Tóth

Soward, A. M. *See* Kleeorin, Rogachevskii, Ruzmaikin, Soward & Starchenko

Speziale, C. G. & Gatski, T. B. Analysis and modelling of anisotropies in the dissipation rate of turbulence, 155–180

Starchenko, S. *See* Kleeorin, Rogachevskii, Ruzmaikin, Soward & Starchenko

Suslov, S. A. & Paolucci, S. Nonlinear analysis of convection flow in a tall vertical enclosure under non-Boussinesq conditions, 1–41

Tóth, G. *See* Gurbatov, Simdyankin, Aurell, Frisch & Tóth

Wettlaufer, J. S., Worster, M. G. & Huppert, H. E. Natural convection during solidification of an alloy from above with application to the evolution of sea ice, 291–316

Worster, M. G. *See* Wettlaufer, Worster & Huppert

INDEX

Amitay, M. & Cohen, J. Instability of a two-dimensional plane wall jet subjected to blowing or suction, 67–94

Andreassen, Ø. *See* Arendt, Fritts & Andreassen

Arendt, S., Fritts, D. C. & Andreassen, Ø. The initial value problem for Kelvin vortex waves, 181–212

Aurell, E. *See* Gurbatov, Simdyankin, Aurell, Frisch & Tóth

Busse, F. H. *See* Clever & Busse

Castellanos, A. *See* Chicón, Castellanos & Martin

Chen, S. B. *See* Gopinath, Chen & Koch

Chicón, R., Castellanos, A. & Martin, E. Numerical modelling of Coulomb-driven convection in insulating liquids, 43–66

Clever, R. M. & Busse, F. H. Tertiary and quaternary solutions for plane Couette flow, 137–153

Cohen, J. *See* Amitay & Cohen

Dysthe, K. B. *See* Jenkins & Dysthe

Frisch, U. *See* Gurbatov, Simdyankin, Aurell, Frisch & Tóth

Fritts, D. C. *See* Arendt, Fritts & Andreassen

Gatski, T. B. *See* Speziale & Gatski

Gopinath, A., Chen, S. B. & Koch, D. L. Lubrication flows between spherical particles colliding in a compressible non-continuum gas, 245–269

Gurbatov, S. N., Simdyankin, S. I., Aurell, E., Frisch, U. & Tóth, G. On the decay of Burgers turbulence, 339–374

Huppert, H. E. *See* Wettlaufer, Worster & Huppert

Jenkins, A. D. & Dysthe, K. B. The effective film viscosity coefficients of a thin floating fluid layer, 335–337

Karniadakis, G. E. *See* Newman & Karniadakis

Kleeorin, N., Rogachevskii, I., Ruzmaikin, A., Soward, A. M. & Starchenko, S. Axisymmetric flow between differentially rotating spheres in a dipole magnetic field, 213–244

Koch, D. L. *See* Gopinath, Chen & Koch

Lingwood, R. J. On the impulse response for swept boundary-layer flows, 317–334

Longuet-Higgins, M. S. Viscous dissipation in steep capillary–gravity waves, 271–289

Martin, E. *See* Chicón, Castellanos & Martin

Newman, D. & Karniadakis, G. E. A direct numerical simulation study of flow past a freely vibrating cable, 95–136

Paolucci, S. *See* Suslov & Paolucci

Rogachevskii, I. *See* Kleeorin, Rogachevskii, Riuzmaikin, Soward & Starchenko

Ruzmaikin, A. *See* Kleeorin, Rogachevskii, Ruzmaikin, Soward & Starchenko

Simdyankin, S. I. *See* Gurbatov, Simdyankin, Aurell, Frisch & Tóth

Soward, A. M. *See* Kleeorin, Rogachevskii, Ruzmaikin, Soward & Starchenko

Speziale, C. G. & Gatski, T. B. Analysis and modelling of anisotropies in the dissipation rate of turbulence, 155–180

Starchenko, S. *See* Kleeorin, Rogachevskii, Ruzmaikin, Soward & Starchenko

Suslov, S. A. & Paolucci, S. Nonlinear analysis of convection flow in a tall vertical enclosure under non-Boussinesq conditions, 1–41

Tóth, G. *See* Gurbatov, Simdyankin, Aurell, Frisch & Tóth

Wettlaufer, J. S., Worster, M. G. & Huppert, H. E. Natural convection during solidification of an alloy from above with application to the evolution of sea ice, 291–316

Worster, M. G. *See* Wettlaufer, Worster & Huppert